Manhole Inspection Summary M			Ma	anhole # S29S017MH		
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Inspection	☐ Is Incomplete	Rating: 3) Fair				
Record Plat: 29	9S Node: 017	Status: Found		Insp Date: 10/31/08 8:56 AM		
Incomplete Comments				Crew: WJ,DH		
				Inspector: wjenkins		
				Firm: PER		
Location	Address: 1900 Baya	rd St		Cross Street: Russel ST		
Manhole	Type: Junction	Location: Roadway		Ground Conditions: Dry		
	Prev. Rehab	Weather: Dry	5	Subject To Ponding: None		
Comments						
Cover	Shana: Circular	Diameter: 26	(in) Long	th: 0 (in.) Dist A/B Grade: 0 (in.)		
Cover	Shape: Circular Type: Sanitary	Diameter: 26 Condition: Sour	. ,	th: 0 (in.) Dist A/B Grade: 0 (in.) Cover Material: Cast Iron		
Properties:			.u ∐Water T			
Frame Offset: 0 (in.) Condition: ☐ Sound ☐ Cracked ✓ Leaks						
Chimney / Frame Adjustment						
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated						
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mortar	Roots	☐ Wall		
Corbel	Material: Brick					
	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall					
Barrel	Material: Brick	☐ Parge	ed			
Shape:	Circular Dia	ameter: 52 (in.) Leng	th: 0 (in.)			
Condition:		ed Root Intrusion	Loose			
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mort	ar 🗌 Ro	ots		
Bench	✓ Exists Material: E	Brick	☐ Parge	d		
Condition:	Sound Cracke	ed Root Intrusion	✓ Deterior	iorated Leaks V Debris		
Channel	Channel Material: Brick Parged					
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0						
Condition:	✓ Sound ☐ Cracke	ed Root Intrusion	☐ Deteri	orated Leaks Debris		
Steps	Count: 6 Missing:	0 Corroded				
Surcharge	☑ Evidence Of Sure	charge Depth: 4 (t	ft.) 🗌 Acti	ve Surcharge Present		

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Location View



Miscellaneous



Defect 3



signs of surcharge, bench debris, bench appears deteriorated

Top View



misc-2



Defect 2



frame leaks

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Defect 1

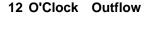


corroded rungs

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39 in. Circular Gravity Sewer Pipe Out @ 120Clock





Pipe Height: 36 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 13.51 (ft.) Flow Characteristics: None

Deposits: \subseteq None \subseteq Mud \subseteq Sludge \subseteq Debris \subseteq Grease

Silt Depth: **0** (in.) Deposits Extent:

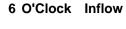
Infiltration: None Pipe Seal Cond: Sound

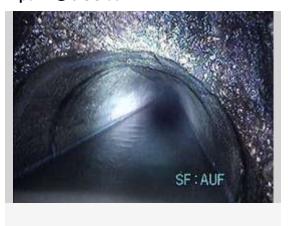
Drop: None

Connects To: Manhole

Possible Illicit Connection

39 in. Circular Gravity Sewer Pipe In @ 6 OClock





Pipe Height: 36 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 13.47 (ft.) Flow Characteristics: None

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None		

Connects To: **Manhole**Possible Illicit Connection

Manhole # \$29\$__017MH

9 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 9 OClock



Pipe Height: 8.4 (in.) Rod and	d Bar (Angled)	Drop: None	
Pipe Material: Clay	☐ Pipe Lined		
Invert Depth: 12.04 (ft.) Flow C	Characteristics: None		
Deposits: ☑ None ☐ Mud ☐	Sludge Debris Grease		
Silt Depth: 0 (in.) Depo	osits Extent:	Connects To: Manhole	
Infiltration: None Pipe	e Seal Cond: Sound	Possible Illicit Connection	